



47086084



SCHUKO socket outlet with residual current circuit-breaker enhanced contact protection, Berker Q.1/Q.3/Q.7/Q.9

Technical features

Architecture

| | |
|---|------------------------|
| Design | according to DIN 49440 |
| Fixing mode | flush-mounting |
| - type A for alternating currents and pulsating direct currents | |

Main electrical features

| | |
|-----------------|----------|
| Nominal voltage | 250 V |
| Rated voltage | 250 V AC |
| Frequency | 50/60 Hz |
| Rated current | 16 A |

Electric current

| | |
|---|----------------------|
| Measurement error current | 30 mA |
| Rated current | 16 A |
| Surge current resistance | 250 A (8/20) μ s |
| Short-circuit resistance (with back-up fuse 20 AgL) | 3 kA |

Tripping

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|--------------|-------|
| Trigger time | 30 ms |
|--------------|-------|

Cover, door

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|-------|---------------------|
| Cover | Central cover plate |
|-------|---------------------|

Materials

| | |
|------------------------|----------------------------|
| Colour of design line | aluminium |
| Colour | aluminium |
| Colour | aluminium optics |
| RAL colour | RAL 9006 - White aluminium |
| Material / workmanship | lacquered |
| Material | Plastic/metal |
| Surface appearance | velvety |

Dimensions

| | |
|-----------------|---------|
| Insertion depth | 31,9 mm |
|-----------------|---------|

Installation, mounting

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|-------------------|---------------------|
| Installation mode | with spreader claws |
|-------------------|---------------------|

Connection

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|--------------------------|---------------------------------|
| Connection terminals | according to IEC 60884-1 |
| Connection terminals | according to VDE 0620-1:2021-02 |
| - with plug-in terminals | |

Use

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|--|-----------------------------|
| Differentiation characteristic 2 - Sales | enhanced contact protection |
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Standards

| | |
|--------|-----------------------------|
| Tested | conform VDE 0664 (EN 61008) |
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Safety

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|---|----|
| IK protection code against mechanical impacts | 02 |
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|---------------------|------|
| Protection index IP | IP20 |
|---------------------|------|

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|-----------------------------|--------------------------|
| Enhanced contact protection | according to IEC 60884-1 |
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|-----------------------------|---------------------------------|
| Enhanced contact protection | according to VDE 0620-1:2021-02 |
|-----------------------------|---------------------------------|

| | |
|-------------------------------|--|
| - Enhanced contact protection | |
|-------------------------------|--|

Identification

| | |
|------------------|------------------------|
| Main design line | Berker Q.1/Q.3/Q.7/Q.9 |
|------------------|------------------------|

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|--------------------------|--|
| Secondary design line(s) | Berker Q.1, Berker Q.3, Berker Q.7, Berker Q.9 |
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